

# ABSTRACT OF SANITARY REPORTS.

VOL. X.

WASHINGTON, D. C., JANUARY 25, 1895.

No. 4.

TREASURY DEPARTMENT, U. S. Marine-Hospital Service.—Published in accordance with act of Congress approved February 15, 1893.

## UNITED STATES.

[Reports to the Supervising Surgeon-General M. H. S.]

### *Smallpox in New York City.*

NEW YORK, *January 21, 1895.*

SIR: The number of cases of and deaths from smallpox reported for the week ended Saturday, January 19, was as follows: Cases reported, 3; deaths reported, 1.

Very respectfully,

EMMONS CLARK,  
*Secretary Health Department.*

### *Smallpox in Wisconsin.*

MILWAUKEE, *January 14, 1895.*

SIR: I have the honor to report that the following concerning smallpox in this State has been reported to this office during the week ended Saturday, January 12:

Rhineland, Oneida County, 1 case; Gibson Township, Manitowoc County, 3 cases; Mishicott, Manitowoc County, 1 case; Appleton, Outagamie County, 4 cases, 1 death; Milwaukee, Milwaukee County, 22 cases, 3 deaths.

On hand in city of Milwaukee at present time: In Eleventh Ward Hospital, 13 cases; in Eighteenth Ward Hospital, 7 cases; in homes, 42 cases; total, 62 cases. Patients are not removed from homes, when objection is raised, on account of an ordinance passed by the city council.

Very truly, yours,

U. O. B. WINGATE,  
*Secretary State Board of Health.*

*Report of Immigration at New York for the Week ended January 19, 1895.*OFFICE OF U. S. COMMISSIONER OF IMMIGRATION,  
*Port of New York, January 23, 1895.**Number of alien immigrants who arrived at this port during the week ended January 19, 1895; also names of vessels and ports from which they arrived.*

Date.	Vessel.	Where from.	No. of immigrants from Russia.	No. of immigrants.
1895.				
Jan. 14	Steamship Fulda.....	Genoa.....		82
Do...	Steamship La Normandie.....	Havre.....	1	109
Jan. 17	Steamship Waesland.....	Antwerp.....	12	182
Do...	Steamship Augusta Victoria....	Hamburg.....	1	77
Do...	Steamship Slavonia.....	.....do.....	64	157
Jan. 19	Steamship Britannic.....	Liverpool and Queenstown ..	10	122
Do...	Steamship Lucania.....	.....do.....		122
Do...	Steamship New York.....	Southampton.....	10	207
	Total .....		98	1,058

Dr. J. H. SENNER,  
*Commissioner of Immigration.**Report of Immigration at Philadelphia for the Week ended January 19, 1895.*OFFICE OF U. S. COMMISSIONER OF IMMIGRATION,  
*Port of Philadelphia, January 19, 1895.**Number of alien immigrants who arrived at this port during the week ended January 19, 1895; also name of vessel and port from which it arrived.*

Date.	Vessel.	Where from.	No. of immigrants from Russia.	No. of immigrants.
1895.				
Jan. 16	Steamship Indiana.....	Liverpool and Queenstown...	17	132

JNO. J. S. RODGERS,  
*Commissioner of Immigration.**Smallpox in the United States as reported to the Supervising Surgeon-General Marine-Hospital Service, November 22, 1894, to January 22, 1895.*

Places.	Date.	Cases.	Deaths.	Remarks.
Connecticut:				
Groton .....	Dec. 5.....	1		
District of Columbia:				
Washington.....	Oct. 18-Jan. 17.....	43	9	
Illinois:				
Chicago .....	Nov. —.....		51	
Kirkland.....	Jan. 1-Jan. 9.....	1		
Olney .....	.....do.....	1		
Quincy .....	.....do.....	1		
Sandwich .....	Nov. 7-Dec. 10.....	15		
Winnetka.....	Jan. 1-Jan. 9.....	4		
Michigan:				
Adrian Township.....	Nov. 23.....	1	1	
Bengal Township.....	Dec. 29-Jan. 16.....	4		
Chester.....	Dec. 10.....	1		
Danby Township.....	Jan. 5.....			Smallpox reported.
Detroit .....	Dec. 1-Jan. 12 .....	46	15	
Highland Park.....	Jan. 4.....	1		
Manchester Township.....	Jan. 2.....			Do.
Marquette.....	Dec. 10.....	1		
Plymouth Township.....	Jan. 1 .....	1	1	

*Smallpox in the United States as reported to the Supervising Surgeon-General Marine-Hospital Service, November 22, 1894, to January 22, 1895—Continued.*

Places.	Date.	Cases.	Deaths.	Remarks.
<i>Michigan—Continued.</i>				
Royal Oak Township.....	Jan. 5.....			Smallpox reported.
Sebewa Township.....	Nov. 14-Jan. 16.....	12	1	
Southfield Township.....	Dec. 30.....	2		
St. Johns Township.....	Jan. 2.....			Do.
Watersmeet Township.....	Dec. 1-Jan. 16.....	4		
<i>New Jersey:</i>				
Paterson.....	Dec. 10.....	2		
<i>New York:</i>				
Brooklyn.....	Nov. 24-Dec. 8.....	3		
	Dec. 22-Jan. 5.....		2	
New York.....	Nov. 24-Jan. 19.....	50	6	
<i>Ohio:</i>				
Cincinnati.....	Nov. 23.....	1		
Deersfield.....	Nov. 5-Dec. 1.....	4		
Mansfield.....	Jan. 4.....	1		
Millersport.....	.....do.....	2		
Toledo.....	.....do.....	1		
<i>Pennsylvania:</i>				
Ashbourne.....	Jan. 1-Jan. 10.....	4		
Avondale, Chester Co.....	Dec. 18-Jan. 1.....	1		
Nazareth, Northampton Co.....	Dec. 18-Jan. 10.....	3		
Philadelphia.....	Nov. 24-Dec. 1.....	7	1	
	Dec. 18-Jan. 10.....	48	7	
Pittsburg.....	Jan. 1.....	1		
<i>Vermont:</i>				
Washington.....	Dec. 15-Dec. 25.....	2		
<i>Virginia:</i>				
Nomini.....	Dec. 27.....	5		
<i>Wisconsin:</i>				
Appleton.....	Jan. 5-Jan. 12.....	4		
Chippewa Falls.....	Dec. 28-Jan. 5.....	1		
Fond du Lac.....	Dec. 10-Dec. 17.....	1		
	Dec. 22-Dec. 29.....	3		
Gibson Township.....	Jan. 5-Jan. 12.....	3		
Greenfield.....	Dec. 22-Dec. 29.....	3	1	
Manitowoc Rapids.....	Dec. 28-Jan. 5.....	1		
Mishicott.....	Dec. 28-Jan. 12.....	7		
Milwaukee.....	Oct. 6-Jan. 12.....	448	145	
	Dec. 22-Jan. 5.....	37	7	
Rhineland.....	Dec. 3-Jan. 12.....	3	1	
Two Rivers.....	Oct. 22-Dec. 10.....	14	4	
Wauwatosa.....	Dec. 10-Dec. 24.....	3		

**VESSELS REMAINING, ARRIVING AT, AND DEPARTING FROM UNITED STATES QUARANTINE STATIONS.**

**BRUNSWICK QUARANTINE.**

*Week ended January 12, 1895.*

Name of vessel.	Date of arrival.	Where from.	Destination.	Treatment of vessel and cargo.	Date of departure.
Spanish bark Luz*.....	Jan. 3	Havana.....	Brunswick.....	Disinfected.....	Jan. 9
Spanish bark Villade Sitge*.....	Jan. 4	.....do.....	.....do.....	.....do.....	Jan. 12
Spanish brig Observador.....	Jan. 8	Guantanamo.....	.....do.....	Held for disinfection.	.....
Spanish brig San Salvador.....	Jan. 8	Santiago de Cuba.....	.....do.....	.....do.....	.....
Span. bk. Fama de Canarias.....	Jan. 8	Havana.....	.....do.....	.....do.....	.....

\* Previously reported.

Eight vessels inspected and passed.

**DELAWARE BREAKWATER QUARANTINE.**

*Week ended January 19, 1895.*

One vessel inspected and passed.

VESSELS REMAINING, ARRIVING AT, AND DEPARTING FROM UNITED STATES QUARANTINE STATIONS—*Continued.*

## PORT TOWNSEND QUARANTINE.

*Week ended January 12, 1895.*

Four vessels inspected and passed.

## REEDY ISLAND QUARANTINE.

*Week ended January 20, 1895.*

Twelve vessels inspected and passed.

## SOUTH ATLANTIC QUARANTINE.

*Week ended January 19, 1895.*

One vessel inspected and passed.

*Reports of States and Yearly and Monthly Reports of Cities.*

CALIFORNIA.—Month of December, 1894. Reports to the State board of health, from 77 cities, towns, and villages, having an aggregate population of 791,223, show a total of 1,061 deaths, including phthisis pulmonalis, 180; enteric fever, 36; scarlet fever, 1; diphtheria, 18; measles, 2; and whooping cough, 2.

*Oakland.*—Month of December, 1894. Estimated population, 60,000. Total deaths, 111, including phthisis pulmonalis, 6; enteric fever, 1; and diphtheria, 3.

*San Francisco.*—Month of December, 1894. Estimated population, 330,000. Total deaths, 522, including phthisis pulmonalis, 90; enteric fever, 20; diphtheria, 1; croup, 2; and measles, 2.

CONNECTICUT.—Month of December, 1894. Reports to the State board of health from 168 towns, having an aggregate population of 813,257, show a total of 1,054 deaths, including phthisis pulmonalis, 125; enteric fever, 33; scarlet fever, 7; diphtheria and croup, 55; measles, 2; and whooping cough, 10.

FLORIDA.—Week ended January 12, 1895. Estimated population, 459,841. Total deaths, 72, including phthisis pulmonalis, 7; and enteric fever, 4.

INDIANA.—*Evansville.*—Month of December, 1894. Estimated population, 60,000. Total deaths, 75, including phthisis pulmonalis, 11; enteric fever, 2; diphtheria, 1; and croup, 1.

MASSACHUSETTS.—*Brockton.*—Month of December, 1894. Estimated population, 30,000. Total deaths, 23, including phthisis pulmonalis, 9; scarlet fever, 5; diphtheria and croup, 3; and whooping cough, 2.

*Fitchburg.*—Month of December, 1894. Estimated population, 29,383. Total deaths, 24, including phthisis pulmonalis, 2; and enteric fever, 1.

*Worcester.*—Month of December, 1894. Estimated population, 98,000. Total deaths, 134, including phthisis pulmonalis, 12; enteric fever, 2; scarlet fever, 2; diphtheria, 7; and whooping cough, 2.

MICHIGAN.—Week ended January 12, 1895. Reports to the State

board of health from 56 observers indicate that remittent fever, pleuritis, scarlet fever, and diarrhea increased, and that inflammation of the kidney decreased in area of prevalence. Phthisis pulmonalis was reported present during the week at 228 places, scarlet fever at 61, diphtheria at 32, enteric fever at 29, measles at 7, and smallpox at 10—Bengal and Chester townships, Detroit, Highland Park, Marquette, Plymouth, and St. Johns, Sebewa, Southfield, and Watersmeet townships.

MINNESOTA—*Minneapolis*.—Month of December, 1894. Estimated population, 223,700. Total deaths, 163, including phthisis pulmonalis, 20; enteric fever, 6; scarlet fever, 1; diphtheria, 5; and whooping cough, 1.

MONTANA—*Butte*.—Year of 1894. Estimated population, 30,000. Total deaths, 442, including phthisis pulmonalis, 28; enteric fever, 22; scarlet fever, 18; diphtheria, 1; and croup, 3.

NEW YORK—*Buffalo*.—Month of December, 1894. Estimated population, 315,000. Total deaths, 373, including phthisis pulmonalis, 42; enteric fever, 10; diphtheria, 26; croup, 16; measles, 2; and whooping cough, 4.

OHIO—*Columbus*.—Month of December, 1894. Estimated population, 100,000. Total deaths, 98, including phthisis pulmonalis, 12; enteric fever, 4; scarlet fever, 1; diphtheria, 11; and croup, 2.

TOLEDO.—Month of December, 1894. Estimated population, 120,000. Total deaths, 122, including phthisis pulmonalis, 13; enteric fever 3; diphtheria, 1; croup, 2; and whooping cough, 1.

TENNESSEE—*Nashville*.—Month of December, 1894. Estimated population, white, 54,595; colored, 33,159; total, 87,754. Deaths, white, 122; colored, 71; total, 143, including phthisis pulmonalis, 23; enteric fever, 3; scarlet fever, 7; and croup, 3.

PENNSYLVANIA—*Eric*.—Month of December, 1894. Estimated population, 50,000. Total deaths, 62, including phthisis pulmonalis, 3; enteric fever, 3; scarlet fever, 6; and diphtheria, 1.

WASHINGTON—*Spokane*.—Quarter ended December 31, 1894. Estimated population, 30,000. Total deaths, 60, including phthisis pulmonalis, 8; and enteric fever, 3.

WISCONSIN—*Milwaukee*.—Month of December, 1894. Estimated population, 270,000. Total deaths, 354, including smallpox, 30; phthisis pulmonalis, 35; enteric fever, 7; diphtheria, 18; croup, 21; and whooping cough, 18.

## MORTALITY TABLE, CITIES OF THE UNITED STATES.

Cities.	Week ended.	Population, U. S. Census of 1890.	Total deaths from all causes.	Deaths from—										
				Phthisis pulmonalis.	Yellow fever.	Smallpox.	Varicoid.	Cholera.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.	Whooping cough.
Allegheny, Pa.	Jan. 12.	105,287	35	3						3	2	2		
Do	Jan. 19.	105,287	56	5						1		1		1
Altoona, Pa.	Jan. 12.	30,337	10	1						1				
Amesbury, Mass.	Jan. 19.	9,798	3											
Ashtabula, Ohio.	Jan. 12.	8,338	3	1								1		
Do	Jan. 19.	8,338	3	1										
Auburn, N. Y.	Jan. 12.	29,858	3											
Augusta, Ga.	Jan. 18.	33,300	24	1										
Baltimore, Md.	Jan. 12.	434,439	184	22					1	1	5			2
Bath, Me.	do.	8,723	3											
Battle Creek, Mich.	do.	13,197	4											
Bennington, Vt.	Jan. 19.	6,391	1											
Beverly, Mass.	Jan. 12.	10,821	4									1		
Binghamton, N. Y.	Jan. 19.	35,005	6									1		
Boston, Mass.	do.	448,477	191	21						5	11			1
Bristol, R. I.	Jan. 12.	5,478	3											
Brockton, Mass.	do.	27,294	9	1										
Brookline, Mass.	do.	12,103	2											
Brooklyn, N. Y.	Jan. 19.	806,343	508	59					4		41	2		1
Brownsville, Tex.	Dec. 29.	6,134	2											
Do	Jan. 5.	6,134	2	1										
Do	Jan. 12.	6,134	1											
Bucyrus, Ohio.	do.	5,974	4	2					2					
Butte, Mont.	do.	10,723	4											
Cambridge, Mass.	do.	70,028	17	2								1		
Do	Jan. 19.	70,028	20	2								3	1	1
Carlisle, Pa.	do.	7,620	4								1			
Charleston, S. C.	Jan. 12.	* 54,955	† 36	6										
Cincinnati, Ohio.	Jan. 18.	296,908	117	16					7			1		
Cleveland, Ohio.	Jan. 12.	261,353	101	8						14		1		
Columbus, Ind.	do.	6,719	4	3										
Columbus, Ohio.	do.	88,150	31	1					1			3		
Do	Jan. 19.	88,150	33	9								1		
Council Bluffs, Iowa.	Jan. 12.	21,474	7											
Crawfordsville, Ind.	do.	6,089	5											
Cumberland, Md.	Jan. 19.	12,729	4	1										
Dayton, Ohio.	Jan. 17.	61,220	20	1								1		
Dedham, Mass.	Jan. 12.	7,123	3											
Detroit, Mich.	Dec. 29.	205,876	64		1							6		
Do	Jan. 5.	205,876	65		1							12		
Do	Jan. 12.	205,876	81		5							5		
Dunkirk, N. Y.	do.	9,416	6									2		
Elgin, Ill.	do.	17,823	2	1										
Erie, Pa.	do.	40,634	13	1					1	1				
Evansville, Ind.	Jan. 11.	50,756	17											
Do	Jan. 19.	50,756	22	1										
Everett, Mass.	Jan. 12.	11,068	3									1		
Do	Jan. 19.	11,068	4											
Fitchburg, Mass.	Jan. 12.	22,037	3											
Flint, Mich.	do.	9,803	4	1										
Fort Smith, Ark.	Dec. 8.	11,311	1											
Do	Dec. 15.	11,311	4	1										
Do	Dec. 22.	11,311	6	1					1					
Do	Dec. 29.	11,311	1											
Do	Jan. 5.	11,311									1			
Fort Worth, Tex.	Jan. 12.	23,076	11	1										
Grand Rapids, Mich.	Jan. 19.	60,278	22	1					3			1		
Greenville, Miss.	Jan. 12.	5,473	3	1										
Hannibal, Mo.	do.	12,857	5											
Haverhill, Mass.	Jan. 19.	27,412	6											
Hazleton, Pa.	Dec. 22.	11,872	3											
Do	Dec. 29.	11,872	2											
Do	Jan. 5.	11,872	8											
Do	Jan. 12.	11,872	6											
Hoboken, N. J.	do.	43,648	21	1							2			
Ironton, Ohio.	do.	10,939	6	1										
Jacksonville, Ill.	do.	12,935	2	1										
Jamestown, N. Y.	do.	16,038	8											
Jersey City, N. J.	Jan. 6.	163,003	54	6					3			2		
Johnstown, Pa.	Jan. 12.	21,805	5						1					
Kalamazoo, Mich.	do.	17,853	5						2					
Keokuk, Iowa.	Jan. 17.	14,101	3											

\* Estimated population, white, 28,870; colored, 36,295. Total, 65,165. † White, 8; colored, 28.

MORTALITY TABLE, CITIES OF THE UNITED STATES—Continued.

Cities.	Week ended.	Population, U. S. Census of 1880.	Total deaths from all causes.	Deaths from—									
				Phthisis pulmonalis.	Yellow fever.	Smallpox.	Variceloid.	Cholera.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Menses.
Knoxville, Tenn.	Jan. 12.	22,535	15	5									1
Lawrence, Mass.	Jan. 5.	44,654	16	12						1	1		1
Do.	Jan. 12.	44,654	19	1									
Lowell, Mass.	Jan. 19.	77,696		3							1	1	
Ludington, Mich.	Jan. 12.	7,517	3										
Lynchburg, Va.	do.	19,709	6										
Do.	Jan. 19.	19,709	3										1
McKeesport, Pa.	Jan. 12.	20,741	9										
Macon, Ga.	do.	22,746	8	1									
Manchester, N. H.	do.	44,126										1	
Marinette, Wis.	do.	11,523	12							3			
Marlboro, Mass.	Jan. 5.	13,805	5										
Do.	Jan. 12.	13,805	3										
Massillon, Ohio.	do.	10,092	3								1		
Do.	Jan. 19.	10,092	2										
Medford, Mass.	Jan. 12.	11,079	4										
Do.	Jan. 19.	11,079	7										
Memphis, Tenn.	Jan. 12.	64,495	37	5					1				
Do.	Jan. 19.	64,495	21	3					2		1		
Michigan City, Ind.	Jan. 12.	10,776	4										
Milford, Mass.	Jan. 14.	8,780	5						1				
Milwaukee, Wis.	Jan. 12.	204,468	83	9	3				1			2	
Minneapolis, Minn.	Jan. 19.	164,738	62	3					2			2	
Mobile, Ala.	Jan. 18.	31,076	14	3					1				
Nashville, Tenn.	Jan. 19.	76,306	26	2					1	1			
Naugatuck, Conn.	do.	6,218	2						1				
New Bedford, Mass.	do.	40,733	19	1									
New Brunswick, N. J.	do.	18,603	8										
New Haven, Conn.	Jan. 17.	81,298	37	3									1
New Orleans, La.	Jan. 12.	242,039	147	16						4	1	1	3
Newport, R. I.	Jan. 19.	19,457	6										
Newton, Mass.	do.	24,379	7										
New York, N. Y.	do.	1,515,301	949	107	1				2	17	33	9	8
Norristown, Pa.	do.	19,791	3										
North Adams, Mass.	Jan. 12.	16,074	6										
Ottumwa, Iowa.	do.	14,001	6						2				
Palmer, Mass.	do.	6,520	1										
Pensacola, Fla.	do.	11,750	4										
Philadelphia, Pa.	Jan. 5.	1,046,964	471	45	3				2	1	29		1
Do.	Jan. 12.	1,046,964	485	54	4				2	1	25		
Pittsfield, Pa.	do.	17,281	5	1									
Plymouth, Pa.	Jan. 14.	9,344	10						1				
Port Chester, N. Y.	Jan. 19.	5,274	0										
Portland, Me.	Jan. 12.	36,425	13						1				
Do.	Jan. 19.	36,425	16	2					1		1		
Pottsville, Pa.	do.	14,117	4						1				
Poughkeepsie, N. Y.	Jan. 13.	22,206	8								1		
Do.	Jan. 20.	22,206	5	1					1				
Providence, R. I.	Jan. 19.	132,146	57								4	2	
Pueblo, Colo.	Jan. 12.	24,558	13	1									
Putnam, Conn.	do.	6,512	3	1									
Racine, Wis.	do.	21,014	5	1									
Reading, Pa.	Jan. 14.	58,661	19	1								3	
Richmond, Va.	Jan. 12.	81,388	28	1									1
Rochester, N. Y.	Jan. 19.	133,896	47	9							1	2	
St. Louis, Mo.	Jan. 5.	451,770	146	12					4		8		
Do.	Jan. 12.	451,770	153	22					2		12		
San Diego, Cal.	Jan. 5.	16,159	2										
Do.	Jan. 12.	16,159	2										
San Francisco, Cal.*	do.	298,997	138	26					3				
Santa Barbara, Cal.	do.	5,864	3						1				
Sault Ste. Marie, Mich.	do.	5,760	2										
Seranton, Pa.	do.	75,215	30						1				
Seattle, Wash.	Jan. 5.	42,837	4										
Do.	Jan. 12.	42,837	4						2				
Seneca Falls, N. Y.	do.	6,116	2	1					1				
Shreveport, La.	do.	11,979	5										
Sioux Falls, S. Dak.	do.	10,177	0										
Somerville, Mass.	do.	40,152	21	1							2	2	
Spokane, Wash.	do.	19,922	4										
South Bethlehem, Pa.	Jan. 20.	10,302	5	2									
Springfield, Mass.	Jan. 19.	44,179	18						1			2	
Sterling, Ill.	Jan. 12.	5,824	0										

\* Leprosy, 1 death.

## MORTALITY TABLE, CITIES OF THE UNITED STATES—Continued.

Cities.	Week ended.	Population, U. S. Census of 1890.	Total deaths from all causes.	Deaths from—								
				Phthisis pulmonalis.	Yellow fever.	Smallpox.	Varioloid.	Cholera.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.
Stockton, Cal.	Jan. 14.	14,424	3									
Superior, Wis.	Jan. 12.	11,983	10								1	
Tiffin, Ohio	.....do	10,801	2									
Titusville, Pa.	.....do	8,073	0									
Urbana, Ohio	.....do	6,510	3									
Utica, N. Y.	.....do	44,007	12	2							1	1
Wakefield, Mass.	.....do	6,982	3									
Waltham, Mass.	Dec. 29.	18,707	7									2
Do	Jan. 3.	18,707	8									
Do	Jan. 12.	18,707	1									
Warren, Ohio	Jan. 13.	5,973	1									
West Bay City, Mich.	Jan. 12.	12,981	8	1						1		1
Winona, Minn.	.....do	18,208	9									
Woburn, Mass.	.....do	13,499	5									
Worcester, Mass.	Jan. 10.	84,655	44	2							1	
Yonkers, N. Y.	Jan. 18.	32,033	17									
Youngstown, Ohio	Jan. 19.	33,220	13	1								

Table of Temperature and Rainfall, Week ended January 14, 1895.

[Received from Department of Agriculture, Weather Bureau.]

Locality.	Temperature in degrees Fahrenheit.			Rainfall in inches and hundredths.		
	Normal.	*Excess.	*Deficiency.	Normal.	Excess.	Deficiency.
<b>Atlantic Coast:</b>						
Eastport, Me.	21	12		.91		.42
Portland, Me.	21	8		.77	.16	
Northfield, Vt.	16	8		.98		.33
Boston, Mass.	27	9		.98	.31	
Block Island, R. I.	31	6		.98		.16
New London.	30	6		.98	.24	
Albany, N. Y.	25	5		.64		.47
New York, N. Y.	31	3		.84	.81	
Philadelphia, Pa.	32	1		.77	.81	
Atlantic City, N. J.	31	7		.85		.07
Baltimore, Md.	33		1	.70	1.31	
Washington, D. C.	31	1		.77	.73	
Lynchburg, Va.	36		5	.97	4.07	
Norfolk, Va.	40	0		.84	.76	
Charlotte, N. C.	40		6	1.24	1.54	
Wilmington, N. C.	47		2	.91		.15
Charleston, S. C.	49		3	.91	1.11	
Augusta, Ga.	45		5	1.00	1.44	
Savannah, Ga.	51		2	.80	.05	
Jacksonville, Fla.	54		1	.77		.15
Titusville, Fla.	60		4	.64		.08
Jupiter, Fla.	67		4	.86	.57	
Key West, Fla.	70		3	.49	1.55	
<b>Gulf States:</b>						
Atlanta, Ga.	41		7	1.52	.63	
Mobile, Ala.	49		9	1.12		.36
Montgomery, Ala.	46		6	1.12	.50	
Vicksburg, Miss.	43		7	1.22	.10	
New Orleans, La.	52		8	1.26	2.74	
Shreveport, La.	42		2	1.12		.78
Fort Smith, Ark.	33		6	.49		.49
Little Rock, Ark.	38		6	1.05		.95
Palestine, Tex.	40	0		1.01		.74
Galveston, Tex.	49		3	.91		.84
San Antonio, Tex.	50		3	.35		.23
Corpus Christi, Tex.	52		2	.91		.86
<b>Ohio Valley and Tennessee:</b>						
Memphis, Tenn.	35		4	1.28		1.16

\* The figures in these columns represent the average daily departure.

Table of Temperature and Rainfall, Week ended January 14, 1895—Continued.

Locality.	Temperature in degrees Fahrenheit.			Rainfall in inches and hundredths.		
	Normal.	*Excess.	*Deficiency.	Normal.	Excess.	Deficiency.
<b>Ohio Valley and Tennessee—Cont'd.</b>						
Nashville, Tenn.....	34		8	1.20		.82
Knoxville, Tenn.....	36		8	1.33	2.96	
Louisville, Ky.....	30		9	.91	.16	
Indianapolis, Ind.....	25		9	.70	.75	
Cincinnati, Ohio.....	31		10	.77	.25	
Columbus, Ohio.....	25		6	.77	.80	
Parkersburg, W. Va.....	30		5	.70	1.37	
Pittsburg, Pa.....	27		1	.75	.68	
<b>Lake Region:</b>						
Oswego, N. Y.....	23	2		.70		.18
Buffalo, N. Y.....	24	1		.63	1.96	
Erie, Pa.....	26		2	.77	1.22	
Cleveland, Ohio.....	24		2	.56	.68	
Toledo, Ohio.....	24		8	.49	1.00	
Detroit, Mich.....	25		5	.43	1.08	
Port Huron, Mich.....	21	1		.48	.90	
Alpena.....	17		1	.57	.40	
Marquette, Mich.....	15	2		.25	2.98	
Grand Haven, Mich.....	23		6	.56		.25
Milwaukee, Wis.....	18		3	.51		.13
Chicago, Ill.....	24		8	.49		.02
Duluth, Minn.....	9		3	.28		.21
<b>Upper Mississippi Valley:</b>						
St. Paul, Minn.....	9		4	.21		.10
La Crosse, Wis.....	12		2	.28		.10
Davenport, Iowa.....	17		6	.35		.27
Des Moines, Iowa.....	15		4	.35		.30
Keokuk, Iowa.....	19		6	.42		.39
Springfield, Ill.....	23		8	.49		.44
Cairo, Ill.....	30		6	.91		.47
St. Louis, Mo.....	26		7	.52		.48
<b>Missouri Valley:</b>						
Springfield, Mo.....	27		7	.49		.49
Kansas City, Mo.....	25		8	.21		.21
Wichita, Kans.....	26		3	.35		.35
Concordia, Kans.....	20		2	.25		.24
Omaha, Nebr.....	16		3	.14		.14
Valentine, Nebr.....	13	7		.14		.13
Huron, S. Dak.....	4		1	.14		.09
Pierre, S. Dak.....	6	1		.14		.11
Moorehead, Minn.....	1	0		.21		.10
St. Vincent, Minn.....	6		2	.14	.00	
Bismarck, N. Dak.....	2		1	.14	.08	
Williston, N. Dak.....	0	4		.14		.10
<b>Rocky Mountain Slope:</b>						
Havre, Mont.....	3	12		.21		.13
Helena, Mont.....	14	21		.33		.33
Spokane, Wash.....	20	16		.63	.87	
Wallawalla, Wash.....	30	13		.49	.38	
Winnemucca, Nev.....	27	6		.28		.11
Salt Lake City, Utah.....	27	6		.35		.33
Cheyenne, Wyo.....	23	12		.06		.06
North Platte, Nebr.....	16	9		.14		.14
Denver, Colo.....	22	15		.14		.14
Pueblo, Colo.....	26	9		.07		.07
Dodge City, Kans.....	22	7		.14		.14
Abilene, Tex.....	38	0		.21		.21
Santa Fe, N. Mex.....	26	6		.09	.06	
El Paso, Tex.....	42	4		.14		.14
Tucson, Ariz.....	48	3		.15		.15
<b>Pacific Coast:</b>						
Port Angeles, Wash.....	35	6		1.36	1.90	
Portland, Oreg.....	38	7		1.68	1.18	
Roseburg, Oreg.....	40	9		1.54	.48	
Red Bluff, Cal.†.....						
Sacramento, Cal.....	44	6		.91	.41	
San Francisco, Cal.....	49	3		1.16	.12	
Fresno, Cal.....	43	8		.29	.21	
Los Angeles, Cal.....	53	6		.63	.07	
San Diego, Cal.....	54	5		.42		.08
Yuma, Ariz.....	52	6		.07		.07

\* The figures in these columns represent the average daily departure.

† Report missing.

## FOREIGN.

[Reports received from the United States consuls through the Department of State and from other sources.]

*Current Quarantine Measures against Cholera.*

[From the Veröffentlichungen des Kaiserlichen Gesundheitsamtes, Berlin, January 3, 1895.]

*Prussia.*—Under date of December 21, 1894, the state health commissioner of the provinces or the Vistula discontinued sanitary inspection at Tolkemit.

*Roumania.*—At a cabinet meeting, December 14, 1894, sanitary police measures, adopted August 20, 1894, with regard to persons arriving from Russia and Bessarabia were suspended; said suspension to take effect December 19, 1894.

*Turkey.*—Advices of December 13 state that the ten days' quarantine against arrivals from points on the Gulf of Adalia, east of Anamur, shall extend to Tomone, near Mersine, but not to Mersine.

*Egypt.*—The international sanitary council, in a sitting of December 2, 1894, allowed free pratique to arrivals from ports on the Gulf of Adalia, east of Anamur, when the report of medical inspection shall be satisfactory, and when fully five days shall have elapsed since departure from the infected region.

*Uruguay.*—All German ports have been officially declared free and quarantine restrictions against the same removed.

The sanitary authorities have further ordered that all vessels leaving the ports of Rio de Janeiro and Santos on or after November 25 shall undergo thorough inspection at the island of Flores, and all soiled effects on said vessels shall be disinfected. Vessels bound for Buenos Ayres or the west coast of the river shall remain in quarantine at Montevideo. Vessels from Rio de Janeiro or Santos are, by official order of December 5, subject to eight days' quarantine. Passengers and crews from other ports in Brazil shall be subject to medical inspection, and the effects of suspected persons to disinfection.

The authorities have furthermore declared the ports of the Netherlands and Belgium to be clean, and that vessels arriving from said ports shall be allowed free pratique on and after December 15 and 18 respectively.

*Argentina.*—By official order of November 24, German ports in general are declared clean; ships arriving from said ports after December 6 shall be allowed pratique. The special regulations in force against Hamburg and Bremen are not affected by this order.

*Quarantine Measures against Plague.*

*German Empire.*—By official order of the Imperial chancellor, addressed to the authorities of seaport towns, the sanitary restrictions on arrivals from southern China, more especially from Hongkong and Macao, are declared no longer in force.

*Cholera and Yellow Fever as reported to the Supervising Surgeon-General M. H. S., January 4, 1895, to January 22, 1895.*

## CHOLERA.

Places.	Date.	Cases.	Deaths.	Remarks.
Austria-Hungary:				
Galicia .....	Dec. 3-Dec. 22.....	476	267	
Belgium .....	Nov. 18-Nov. 24.....	3		
Brazil .....	Dec. 11.....			*Cholera reported.
France:				
Roubaix .....			3	
Germany .....	Dec. 10-Dec. 31.....	3	2	
Holland .....	Dec. 8.....	7		
India:				
Bombay .....	Dec. 11-Dec. 18.....		2	
Calcutta .....	Nov. 17-Dec. 8.....		50	
Madras .....	Dec. 7-Dec. 14.....		3	
Russia:				
Archangel .....	Oct. 28-Nov. 3.....	4	3	
Baku .....	Nov. 4-Nov. 10.....	1	1	
Bessarabia .....	Nov. 11-Nov. 24.....	32	17	
Ekaterinoslav .....	do .....	23	14	
Kiev .....	do .....	64	33	
Kovno .....	do .....	37	18	
Kurland .....	Nov. 4-Nov. 10.....	2	1	
Lomza .....	Nov. 18-Nov. 24.....	8	3	
Lublin .....	Nov. 3-Nov. 17.....	20	5	
Minsk .....	Nov. 16-Nov. 24.....	13	3	
Pensa .....	Nov. 11-Nov. 24.....	20	12	
Perm .....	Nov. 4-Nov. 10.....	10	6	
Petrikov .....	Dec. 4-Dec. 9.....	3	2	
Podolia .....	Nov. 11-Nov. 24.....	834	346	
Pskov .....	Nov. 16-Nov. 24.....	4	1	
Riasan .....	Nov. 4-Nov. 24.....	17	9	
Saratov .....	Nov. 11.....	7	6	
Tambov .....	Nov. 18-Nov. 24.....	39	13	
Taurien .....	Nov. 4-Nov. 24.....	56	32	
Tchernigov .....	do .....	54	18	
Tiflis .....	Nov. 4-Nov. 17.....	25	9	
Volhynia .....	Nov. 4-Nov. 24.....	44	20	
Wilna .....	Nov. 11-Nov. 24.....	25	9	
Witebsk .....	Nov. 18-Nov. 24.....	6	3	
Yaroslav .....	Nov. 11-Nov. 24.....	17	4	

## YELLOW FEVER.

Brazil:				
Rio de Janeiro .....	Dec. 1-Dec. 8.....		2	
Santos .....	Nov. 23-Dec. 20.....		3	
Cuba .....	Dec. 20-Jan. 10.....	33	13	
Mexico:				
Vera Cruz .....	Dec. 27-Jan. 10.....		4	
Salvador .....	Dec. 9-Dec. 24.....		7	
Puerto Rico .....	Nov. 21-Jan. 9.....		4	
West Indies:				
Curacoa .....	Dec. 28-Jan. 5.....	3	3	

\* Towns Cachoeira, Cruzeiro; Campo Bello, Barra; Reyende, Quelenz, and Volta Redondo.

## BRAZIL.

*Sanitary Report of Rio de Janeiro for Week Ended December 15, 1894.*

*RIO DE JANEIRO, December 18, 1894.*

SIR: I have the honor to transmit report for week ended December 15, 1894. There were 7 more deaths in this week than in the previous one, though the number is still very low for the season. There was no death from yellow fever; 8 from accesso pernicioso, an increase of 4; 3 from smallpox, an increase of 1; 2 from beriberi, one in the previous week, and none from typhoid fever or diphtheria.

*Cholera.*—As far as I can learn, this disease is declining both in numbers and virulence along the infected district. The Government has established hospitals or lazarettos at several stations of the railway, 11 in all, I think, and the following is the report from them: On the 13th, 28 cases and 5 deaths; on the 14th, 25 cases and 3 deaths; on the 16th, 13 cases and 2 deaths. Of course, these numbers do not include cases occurring on the plantations in the surrounding country, many of which have been invaded by the cholera.

Both the State and Federal Governments have numerous physicians and sanitary inspectors in the district, who not only make visits to the infected plantations where they have reported cases, but are constantly making domiciliary visits to verify the sanitary condition. Traffic has been reopened restrictedly with the interior, but every train bears its sanitary inspector and physician, and all passengers are inspected and disinfected, with their baggage, before leaving the cars. Floriano Peixoto, ex-President, did not escape the ordeal a few days ago. No cases have appeared either in this town or port, nor do I think we need fear an invasion if the authorities continue their present energetic proceedings of inspection, disinfection, and isolation. Of course, many persons escape without detection, which is the one source of danger.

As some of these may wish to embark at this port for other countries, the inspector-general of health of the port has issued an order to all persons from the interior who wish to embark here to appear at his office for examination twenty-four hours before sailing. Passenger lists are verified daily, and as the names and addresses of all passengers from the interior are daily sent to his office, it is difficult for any to escape.

The mortality has been from 40 to 50 per cent, and, strange to say, not one female has escaped death. Quarantine has been declared here against vessels from the Plate River, especially Santa Fé and Rosario. The Chilean Government has also declared the Argentine ports to be infected. I should have said above that the disease is believed to be extinct at Barra Mansa, where it was most developed.

Since last report the following-named ships have been inspected and received bills of health from this office: December 11, steamship *Galileo*, British, for New York; and bark *Jacob A. Stamlar*, American, for Brunswick, Ga. December 12, bark *Julia Rollins*, American, for Baltimore, Md. December 14, steamship *Kenneth*, British, for Nateo and ports north of Hatteras. December 15, bark *Sereia*, Portuguese, for New Orleans, La. December 17, bark *Virginia*, American, for Savanna, Ga.; and steamship *Ptolemy*, British, for New York; and December 18, steamship *Mexican Prince*, from Santos for New York.

Respectfully, yours,

R. CLEARY,  
Sanitary Inspector, M. H. S.

#### IRELAND.

##### *Smallpox in Dublin.*

The United States consul at Dublin reports that during the week ended January 11, 1895, there were 291 cases of smallpox (of which 16 were fatal) in that city. He adds:

While smallpox has not as yet been declared epidemic by the authorities, yet, due to the rapid increase in the past two weeks, this consulate is now taking such measures in reference to shipments, etc., as if epidemic.

## TURKEY IN ASIA.

*Suspicious epidemic at Diarbekir.*

BAGDAD, November 29, 1894.

SIR: A communication from the sanitary department, dated November 20, but delivered too late for last mail, informs me that an epidemic of cholera morbus has broken out in Diarbekir, and that to protect Mosul and Lower Mesopotamia a sanitary cordon has been established.

Whether it is cholera morbus or Asiatic cholera or anything at all that has broken out, I will not presume to say. \* \* \* While there has been no epidemic of cholera in Bagdad and Bassorah this last summer, there have been several isolated cases, one a member of the quarantine service; but the disease has been called by another name, though all the physicians in attendance have privately agreed as to the diagnosis.

I have, etc.,

JOHN C. SUNDBERG,  
United States Consul.

To the Hon. ASSISTANT SECRETARY OF STATE.

## STATISTICAL REPORTS.

AUSTRALIA.—*Sydney*.—Month of October, 1894. Estimated population, 416,370. Total deaths, 444, including enteric fever, 5; diphtheria, 7; and whooping cough, 9.

CUBA.—*Havana*.—Under date of January 12, 1895, the United States sanitary inspector reports as follows:

There were 155 deaths in this city during the week ending January 10, 1895. Three of those deaths were caused by yellow fever with 8 new cases approximately, 2 were caused by enteric fever, 1 by so-called pernicious fever, 3 by enteritis, 2 by dysentery, 1 by smallpox, 5 by the grippe, 5 by pneumonia, and 1 by glanders.

FRANCE.—*Roubaix*.—Month of December, 1894. Estimated population, 120,000. Total deaths, 186, including cholera, 3; typhus fever, 1; enteric fever, 4; diphtheria, 3; measles, 1; and whooping cough, 3.

GREAT BRITAIN.—*England and Wales*.—The deaths registreed in 33 great towns of England and Wales during the week ended January 5, corresponded to an annual rate of 18.9 a thousand of the aggregate population, which is estimated at 10,591,530. The lowest rate was recorded in Cardiff, viz, 14.1, and the highest in Gateshead, viz, 25.0 a thousand.

*London*.—One thousand four hundred and sixty-two deaths were registered during the week, including measles, 34; scarlet fever, 14; diphtheria, 50; whooping cough, 23; enteric fever, 17; and diarrhea and dysentery, 14. The deaths from all causes corresponded to an annual rate of 17.4 a thousand. In greater London 1,897 deaths were registered, corresponding to an annual rate of 16.4 a thousand of the population. In the "outer-ring" the deaths included 18 from diphtheria, 7 from whooping cough, and 8 from measles.

*Ireland*.—The average annual death rate represented by the deaths



MORTALITY TABLE, FOREIGN CITIES—Continued.

Cities.	Week ended.	Estimated population.	Total deaths from all causes.	Deaths from—							
				Cholera.	Yellow fever.	Smallpox.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.
Guelph	Dec. 29	10,689	1								
Do	Jan. 5	10,689	1								
Do	Jan. 12	10,689	1								
Halifax	do	38,700	17						1		
Hamburg	Jan. 5	598,372	215						2	4	1
Hanover	Dec. 15	197,000	63								
Havana	Jan. 3	198,620	158		3	3	2			1	
Do	Jan. 10	198,620	155		3	1	2				
Hongkong	Dec. 15	232,662					1				
Honolulu	do	23,000	15								
Do	Dec. 22	23,000	14				1				
Do	Dec. 29	23,000	20								
Königsberg	Dec. 30	169,200								2	
Leeds	Jan. 5	388,761	183				2			4	3
Leghorn	do	103,244	58				2				
Leith	Dec. 22	72,003	26				1				
Do	Dec. 29	72,003	19								
Liege	Jan. 5	155,898	51				1				
Liverpool	do	503,967	226		1	1	2		4	1	2
London, Canada	Jan. 12	35,000	5								
London, England	Jan. 5	6,048,555	1,897				27	16	68	42	30
Madrid	Dec. 30	482,816	369			5		9	1	4	10
Do	Jan. 6	482,816	374			3		4	8	1	4
Manchester	Jan. 5	522,365	231							1	
Manila	Dec. 8	400,000	132								
Matamoros	Jan. 11	8,000	5								
Matanzas	Jan. 9	50,000	22								
Mayence	Jan. 5	72,281	31								1
Messina	do	87,500	58				1	6	1		
Monte Cristy	do	1,500									
Munich	Dec. 29	380,000	147					1	7	2	2
Newcastle on Tyne	Jan. 5	201,941	79							10	
Odessa	Dec. 29	324,500	118				2	2	1	4	2
Palermo	do	273,000	152				6			10	
Paris	Dec. 22	2,424,755	938				7	3	8	1	3
Do	Dec. 29	2,424,755	875				5	2	5		5
Paso del Norte	Jan. 12	8,000	5								
Plymouth	Jan. 5	86,781	25								
Prague	Dec. 29	192,129	112						2	5	1
Puerto Cortez	Jan. 9	1,500	0								
Queenstown	Jan. 5	15,000	3								
Do	Jan. 12	15,000	4								
Rheims	Jan. 5	108,408	57							1	1
Rio de Janeiro	Dec. 15	600,000	224		3						
Rotterdam	Jan. 5	234,918	48							3	
Sagua la Grande	do	17,536	9								
San Juan, Puerto Rico	Dec. 26	25,000	4								
Do	Jan. 2	25,000	4								
Do	Jan. 9	25,000	13		1	6					
San Pedro	Jan. 5	3,500	2								
St. Georges	Jan. 6	18,013	1								
St. Stephens	Jan. 12	2,700	1								
Schiedam	Dec. 5	25,580	8								
Sheffield	Jan. 5	341,410	131					2		4	10
Southampton	do	67,283	44								
Stettin	Dec. 28	133,000	66					1	1	1	1
Stockholm	Dec. 29	252,937	128						2	9	15
Sunderland	Jan. 5	136,101	56						1		2
Teguicigalpa	Dec. 29	12,000	3								
Trapani	do	43,095	11						1	1	1
Venice	Dec. 10	158,187	79								
Vera Cruz	Jan. 10	25,500	23		2						
Warsaw	Dec. 29	515,654	196			2		1	8	6	2
Do	Dec. 29	515,654	218					3		7	3
Whangpoo	Jan. 7	35,500	3								
Do	Jan. 14	35,500	2						1		
Yokohama	Dec. 18	126,685								3	

By authority of the Secretary of the Treasury:

WALTER WYMAN,  
Supervising Surgeon-General Marine-Hospital Service.